

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/22/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	37.25	34.02	32.18	30.05	28.97	29.92	30.60	30.46	30.01	33.18	34.35	35.48	34.44	36.46	37.41	39.18	40.74	40.00	39.12	38.66	36.54	32.57	28.41	27.45
61757	1.01	0.96	0.92	0.93	0.99	1.09	1.21	1.44	1.92	2.09	2.02	2.05	2.08	2.11	2.20	2.34	2.43	2.56	2.43	2.45	2.28	2.04	1.67	1.27
	-18.58	-16.44	-15.09	-12.81	-10.67	-10.32	-8.86	-7.51	0.16	0.16	0.18	0.19	0.17	0.20	0.20	0.22	0.24	0.23	-2.03	-1.19	-1.12	-1.74	-2.24	-4.71
CENTRL	18.75	17.58	17.07	17.07	17.95	19.13	20.98	21.86	28.19	31.21	32.61	33.72	32.50	34.50	35.37	36.92	38.47	37.48	34.62	34.90	33.04	28.72	24.57	21.81
61754	0.18	0.17	0.18	0.16	0.17	0.20	0.16	0.15	0.20	0.22	0.39	0.40	0.26	0.28	0.28	0.22	0.31	0.19	0.14	0.14	0.13	0.06	0.07	0.15
	-0.91	-0.80	-0.73	-0.60	-0.46	-0.41	-0.29	-0.20	0.26	0.27	0.29	0.31	0.28	0.33	0.33	0.37	0.40	0.38	0.19	0.25	0.22	0.12	0.01	-0.19
DUNWOD	33.41	30.53	29.00	27.47	26.98	27.99	29.20	29.57	31.36	34.53	35.88	37.08	35.91	38.36	39.42	41.29	42.88	41.85	40.13	39.90	37.65	33.29	28.80	27.16
61760	1.80	1.64	1.57	1.58	1.66	1.74	1.99	2.39	3.11	3.28	3.38	3.46	3.38	3.80	4.00	4.22	4.32	4.18	3.81	3.85	3.55	3.11	2.57	2.15
	-13.94	-12.28	-11.27	-9.58	-7.99	-7.75	-6.68	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-1.04	-0.97	-1.40	-1.73	-3.54
GENESE	18.10	17.05	16.51	16.52	17.35	18.51	20.29	21.21	27.40	30.27	31.77	33.02	31.89	33.62	34.49	35.94	37.52	36.44	33.59	33.91	32.10	27.83	23.81	21.18
61753	-0.25	-0.17	-0.21	-0.24	-0.31	-0.31	-0.45	-0.45	-0.65	-0.78	-0.52	-0.37	-0.42	-0.69	-0.67	-0.85	-0.73	-0.94	-0.93	-0.91	-0.86	-0.86	-0.69	-0.43
	-0.68	-0.60	-0.55	-0.45	-0.34	-0.31	-0.22	-0.15	0.20	0.20	0.22	0.23	0.22	0.25	0.25	0.28	0.30	0.29	0.15	0.19	0.17	0.09	0.01	-0.14
H Q	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	13.61	16.47	16.65	16.66	16.80	16.54	16.99	16.87	16.70	16.76	16.97	16.80	16.75	16.25	16.25	16.25
61844	-0.69	-0.65	-0.63	-0.64	-0.68	-0.72	-0.76	-0.77	-1.02	-1.09	-1.17	-1.21	-1.17	-1.24	-1.27	-1.33	-1.39	-1.35	-1.25	-1.23	-1.16	-1.01	-0.88	-0.79
	8.54	7.52	7.10	7.23	8.21	9.35	11.33	12.30	13.63	13.68	14.68	15.75	14.56	16.77	17.16	18.87	20.47	19.56	16.46	16.99	15.22	11.52	7.37	4.43
HUD VL	32.83	30.04	28.57	27.06	26.60	27.64	28.79	29.17	30.97	34.16	35.46	36.65	35.65	38.01	39.07	40.92	42.49	41.51	39.74	39.52	37.35	32.96	28.59	26.80
61758	1.62	1.48	1.44	1.44	1.51	1.59	1.77	2.13	2.71	2.91	2.96	3.03	3.12	3.46	3.65	3.85	3.93	3.84	3.47	3.50	3.28	2.82	2.40	1.89
	-13.54	-11.95	-10.96	-9.32	-7.78	-7.54	-6.50	-5.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	-1.01	-0.94	-1.36	-1.68	-3.44
LONGIL	34.44	31.01	29.40	27.78	27.38	28.42	30.00	31.38	33.30	35.83	36.05	37.49	36.59	39.39	40.34	42.33	44.00	42.98	41.24	41.34	38.64	34.38	30.33	28.65
61762	2.35	2.09	1.94	1.87	2.04	2.15	2.77	3.16	4.15	4.19	3.54	3.86	4.07	4.84	4.92	5.26	5.44	5.31	4.92	5.29	4.54	4.20	3.53	2.83
	-14.42	-12.30	-11.29	-9.60	-8.01	-7.77	-6.70	-6.70	-0.89	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-1.04	-0.97	-1.40	-2.29	-4.35
MHK VL	18.25	17.14	16.66	16.64	17.36	18.36	20.09	20.87	27.05	30.58	31.54	32.51	31.42	33.08	33.81	35.22	36.55	35.77	33.41	33.67	31.91	27.91	24.17	21.59
61756	0.39	0.35	0.36	0.39	0.42	0.43	0.55	0.58	0.85	1.31	1.17	1.18	1.01	0.97	0.89	0.89	0.96	0.94	0.97	1.02	0.89	0.66	0.56	0.41
	-0.20	-0.18	-0.14	0.06	0.38	0.58	0.99	1.22	2.05	1.98	2.13	2.29	2.11	2.44	2.49	2.74	2.97	2.84	2.23	2.36	2.11	1.53	0.90	0.29
MILLWD	33.78	30.86	29.32	27.72	27.17	28.17	29.32	29.70	31.34	34.50	35.85	37.02	35.91	38.32	39.39	41.29	42.84	41.81	40.14	39.90	37.67	33.30	28.83	27.20
61759	1.78	1.63	1.57	1.57	1.63	1.70	1.93	2.35	3.08	3.25	3.35	3.39	3.38	3.77	3.97	4.22	4.28	4.14	3.78	3.82	3.55	3.08	2.55	2.08
	-14.33	-12.62	-11.58	-9.84	-8.22	-7.96	-6.87	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	-1.07	-0.99	-1.44	-1.78	-3.64
N.Y.C.	33.68	30.79	29.26	27.71	27.21	28.25	29.49	29.88	31.78	35.00	36.39	37.59	36.43	38.87	39.96	41.85	43.41	42.41	40.78	40.61	38.14	33.69	29.15	27.46
61761	2.07	1.89	1.81	1.81	1.89	1.98	2.28	2.69	3.53	3.75	3.87	3.97	3.90	4.32	4.53	4.78	4.86	4.75	4.33	4.38	4.04	3.51	2.91	2.45
	-13.95	-12.29	-11.28	-9.59	-8.00	-7.76	-6.69	-5.67	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	-1.22	-0.97	-1.40	-1.73	-3.55
NORTH	8.73	8.69	8.67	8.67	8.77	8.77	9.20	9.62	14.90	18.04	18.42	18.58	18.58	18.60	18.92	19.01	18.86	18.82	18.82	18.78	18.45	17.44	16.88	16.59
61755	-1.20	-1.11	-1.07	-1.09	-1.13	-1.28	-1.07	-0.77	-1.02	-0.84	-0.81	-0.81	-0.78	-0.79	-0.99	-1.00	-1.20	-1.17	-0.97	-0.87	-0.93	-0.92	-0.96	-0.88
	7.73	6.81	6.42	6.55	7.43	8.46	10.25	11.12	12.34	12.37	13.27	14.24	13.16	15.16	15.51	17.06	18.50	17.68	14.88	15.36	13.76	10.41	6.67	4.00
NPX	35.99	32.99	31.28	29.34	28.45	29.41	30.28	30.73	30.91	34.00	35.27	36.41	35.42	37.56	38.64	40.48	42.10	41.25	41.31	42.48	40.94	34.86	29.64	28.00
61845	1.22	1.10	1.08	1.11	1.18	1.26	1.44	2.41	2.66	2.75	2.76	2.79	2.89	3.00	3.22	3.41	3.55	3.58	3.30	3.36	3.11	2.74	2.28	1.87
	-17.11	-15.28	-14.03	-11.92	-9.95	-9.64	-8.32	-6.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.34	-4.10	-4.69	-3.35	-2.86	-4.66

OH 61846	18.05	16.96	16.49	16.49	17.26	15.27	15.76	18.65	22.22	23.33	23.67	24.13	26.49	27.40	30.00	30.00	30.56	32.60	33.04	33.28	31.57	27.40	23.53	20.97
	-0.57	-0.48	-0.44	-0.46	-0.55	-0.63	-0.82	-0.80	-1.07	-1.25	-0.94	-0.77	-1.04	-1.04	-0.99	-1.15	-1.04	-1.35	-1.52	-1.58	-1.42	-1.32	-1.01	-0.71
	-0.95	-0.83	-0.76	-0.63	-0.50	2.61	3.94	2.07	4.96	6.67	7.89	8.72	4.99	6.12	4.43	5.92	6.96	3.71	0.11	0.16	0.14	0.06	-0.03	-0.21
PJM 61847	25.73	23.74	22.76	22.00	22.17	23.20	24.69	25.31	29.25	32.25	33.70	34.92	33.66	35.91	36.92	38.62	40.16	40.30	35.44	36.67	34.70	30.40	26.26	24.19
	0.71	0.65	0.65	0.65	0.67	0.67	0.74	0.92	1.19	1.19	1.40	1.51	1.33	1.59	1.74	1.82	1.89	1.70	1.32	1.33	1.26	1.03	0.93	0.88
	-7.36	-6.48	-5.95	-5.04	-4.17	-4.03	-3.43	-2.87	0.19	0.19	0.20	0.22	0.20	0.23	0.24	0.26	0.28	-0.93	0.55	-0.32	-0.31	-0.59	-0.82	-1.84
WEST 61752	18.29	17.22	16.74	16.72	17.52	18.64	20.39	21.41	27.61	30.53	32.13	33.53	32.09	34.11	35.07	36.50	38.15	36.90	33.80	34.08	32.29	28.00	23.99	21.37
	-0.28	-0.20	-0.16	-0.20	-0.28	-0.31	-0.47	-0.35	-0.45	-0.53	-0.16	0.14	-0.23	-0.21	-0.11	-0.30	-0.12	-0.49	-0.76	-0.77	-0.70	-0.72	-0.54	-0.30
	-0.91	-0.80	-0.73	-0.61	-0.48	-0.44	-0.33	-0.25	0.19	0.19	0.21	0.22	0.21	0.24	0.24	0.27	0.29	0.28	0.11	0.16	0.14	0.06	-0.02	-0.20